

Title (en)
CONTEXTUAL LOCAL IMAGE RECOGNITION DATASET

Title (de)
KONTEXTUELLER LOKALER BILDERKENNUNGSDATENSATZ

Title (fr)
ENSEMBLE DE DONNÉES POUR UNE RECONNAISSANCE D'IMAGE LOCALE CONTEXTUELLE

Publication
EP 3840393 A1 20210623 (EN)

Application
EP 21152338 A 20140312

Priority

- US 201313839818 A 20130315
- EP 14769648 A 20140312
- US 2014024625 W 20140312

Abstract (en)
A contextual local image recognition module of a device retrieves a primary content dataset from a server and then generates and updates a contextual content dataset based on an image captured with the device. The device stores the primary content dataset and the contextual content dataset. The primary content dataset comprises a first set of images and corresponding virtual object models. The contextual content dataset comprises a second set of images and corresponding virtual object models retrieved from the server.

IPC 8 full level
H04N 21/43 (2011.01); **G06F 1/16** (2006.01); **G06F 3/147** (2006.01); **G06F 16/50** (2019.01); **G06F 16/51** (2019.01); **G06F 16/583** (2019.01); **G06F 16/955** (2019.01); **G06T 19/00** (2011.01); **H04N 1/00** (2006.01); **H04N 21/433** (2011.01)

CPC (source: EP US)
G06F 1/1686 (2013.01 - EP US); **G06F 3/005** (2013.01 - US); **G06F 3/147** (2013.01 - EP US); **G06F 16/50** (2019.01 - EP US); **G06F 16/51** (2019.01 - EP US); **G06F 16/53** (2019.01 - US); **G06F 16/5838** (2019.01 - EP US); **G06F 16/5854** (2019.01 - US); **G06F 16/955** (2019.01 - EP US); **G06T 1/0007** (2013.01 - US); **G06T 19/006** (2013.01 - EP US); **G06V 20/20** (2022.01 - US); **H04N 1/00244** (2013.01 - EP US); **G06F 3/011** (2013.01 - US); **G06T 2200/04** (2013.01 - US); **H04N 2201/0084** (2013.01 - US)

Citation (applicant)
US 201313839818 A 20130315

Citation (search report)

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Designated contracting state (EPC)
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DOCDB simple family (publication)
US 2014267792 A1 20140918; **US 9070217 B2 20150630**; AU 2014235484 A1 20151105; AU 2014235484 B2 20171012; EP 2974338 A1 20160120; EP 2974338 A4 20160727; EP 3840393 A1 20210623; JP 2016521391 A 20160721; KR 102257826 B1 20210528; KR 20150130558 A 20151123; NZ 713286 A 20180223; US 10210663 B2 20190219; US 11024087 B2 20210601; US 11710279 B2 20230725; US 2015371448 A1 20151224; US 2017169619 A1 20170615; US 2019147663 A1 20190516; US 2021248830 A1 20210812; US 9613462 B2 20170404; WO 2014150947 A1 20140925

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